

## AMENDMENT TO THE CLAIMS

### Listing of the Claims

The following listing of claims replaces all previous listings or versions thereof:

1. (Currently amended) ~~Double-strand DNA oligonucleotides~~ A double-stranded DNA oligonucleotide, wherein one of the two DNA strands provides a sequence according to SEQ ID NO: 1, 2, 7 to 10 or 15 to 34, and the complementary DNA strand provides the sequence complementary to the these.
2. (Currently amended) ~~Double-strand DNA oligonucleotides~~ The double-stranded DNA according to claim 1 as pharmaceutical agents dispersed in a pharmaceutical medium.
3. (Currently amended) ~~Use of double-strand, transcription factor AP-1 binding DNA oligonucleotides, and of double-strand DNA oligonucleotides according to SEQ ID NO: 1 to 36 for the manufacture of a pharmaceutical agent~~ A method for the prevention and/or treatment of acute and chronic transplant rejection, acute and chronic graft-versus-host disease (GvHD) and ischaemia/reperfusion damage of organs following a surgical intervention in a subject comprising administering to said subject a double-stranded DNA oligonucleotide according to SEQ ID NO: 1 to 36.